

10/774043

***** SEARCH HISTORY *****

=> d his nofile

(FILE 'HOME' ENTERED AT 08:39:50 ON 02 MAY 2008)

FILE 'HCAPLUS' ENTERED AT 08:40:04 ON 02 MAY 2008

L1 1 SEA ABB=ON PLU=ON US20060293372/PN
D IBIB AB IT SC
SEL RN

FILE 'REGISTRY' ENTERED AT 08:42:33 ON 02 MAY 2008

L2 285 SEA ABB=ON PLU=ON (100-52-7/BI OR 102185-38-6/BI OR 10236-14-3/BI OR 122235-70-5/BI OR 139639-23-9/BI OR 140-88-5/BI OR 142801-55-6/BI OR 156-41-2/BI OR 15988-11-1/BI OR 161742-86-5/B I OR 17102-64-6/BI OR 183442-58-2/BI OR 183442-59-3/BI OR 183442-67-3/BI OR 183442-68-4/BI OR 183442-69-5/BI OR 183442-70-8/BI OR 183442-71-9/BI OR 183442-72-0/BI OR 183442-74-2/BI OR 183442-76-4/BI OR 183442-78-6/BI OR 183442-79-7/BI OR 183442-80-0/BI OR 183442-86-6/BI OR 183442-87-7/BI OR 183442-88-8/BI OR 183442-89-9/BI OR 183442-90-2/BI OR 183443-06-3/BI OR 183443-07-4/BI OR 183443-09-6/BI OR 183443-10-9/BI OR 183443-14-3/BI OR 183443-34-7/BI OR 183443-35-8/BI OR 183443-36-9/BI OR 183443-41-6/BI OR 183624-00-2/BI OR 183624-09-1/BI OR 18598-63-5/BI OR 203453-36-5/BI OR 203453-37-6/BI OR 203453-38-7/BI OR 203453-40-1/BI OR 203453-41-2/BI OR 203453-42-3/BI OR 203453-43-4/BI OR 203453-44-5/BI OR 203453-45-6/BI OR 203453-46-7/BI OR 203453-47-8/BI OR 203453-48-9/BI OR 203453-49-0/BI OR 203453-51-4/BI OR 203453-52-5/BI OR 203453-54-7/BI OR 203453-55-8/BI OR 203453-57-0/BI OR 203453-58-1/BI OR 203453-59-2/BI OR 203453-60-5/BI OR 203453-61-6/BI OR 203453-62-7/BI OR 203453-63-8/BI OR 203453-64-9/BI OR 203453-65-0/BI OR 203453-66-1/BI OR 203453-67-2/BI OR 203453-69-4/BI OR 203453-70-7/BI OR 203453-71-8/BI OR 203453-72-9/BI OR 203453-73-0/BI OR 203453-74-1/BI OR 203453-75-2/BI OR 203453-76-3/BI OR 203453-77-4/BI OR 203453-78-5/BI OR 203453-79-6/BI OR 203453-80-9/BI OR 203453-81-0/BI OR 203453-82-1/BI OR 203453-83-2/BI OR 203453-84-3/BI OR 203453-85-4/BI OR 203453-86-5/BI OR 203453-87-6/BI OR 203453-88-7/BI OR 203453-89-8/BI OR 203453-90-1/BI OR 203453-91-2/BI OR 203453-92-3/BI OR 203453-93-4/BI OR 203453-94-5/BI OR 203453-95-6/BI OR 203453-96-7/BI OR 203453-97-8/BI OR 203453-98-9/BI OR 203453-99-0/BI O

FILE 'STNGUIDE' ENTERED AT 08:54:46 ON 02 MAY 2008

FILE 'REGISTRY' ENTERED AT 09:03:11 ON 02 MAY 2008

L3 STRUCTURE UPLOADED
D
L4 0 SEA SSS SAM L3

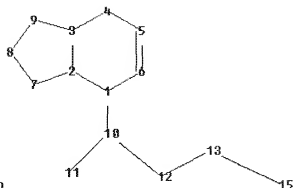
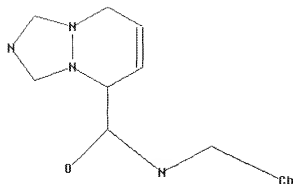
FILE 'STNGUIDE' ENTERED AT 09:04:27 ON 02 MAY 2008

FILE 'REGISTRY' ENTERED AT 09:05:13 ON 02 MAY 2008

L5 STRUCTURE UPLOADED
D

Uploading L2.str

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chain nodes :
10 11 12 13 15

ring nodes :
1 2 3 4 5 6 7 8 9

chain bonds :
1-10 10-11 10-12 12-13 13-15

ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9 10-11 10-12 12-13

exact bonds :
1-10 13-15

isolated ring systems :
containing 1 :

Connectivity :

11:1 M minimum RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS

11:CLASS 12:CLASS 13:CLASS 15:Atom

Generic attributes :

15:

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

L6 9 SEA SSS SAM L5
D SCAN
L7 194 SEA SSS FUL L5
L8 5 SEA ABB=ON PLU=ON L7 AND L2
D SCAN
SAVE TEMP L7 SPI043REGL2/A

FILE 'HCAPLUS' ENTERED AT 09:14:24 ON 02 MAY 2008

L9 10 SEA ABB=ON PLU=ON L7
L10 1 SEA ABB=ON PLU=ON L9 AND L1
L11 56063 SEA ABB=ON PLU=ON (SERINE OR THREONINE OR TYROSINE) (A)
(KINASE? OR INHIB?)
L12 1 SEA ABB=ON PLU=ON L9 AND L11
L13 2751 SEA ABB=ON PLU=ON CYCLIC AMP (2A) (PROTEIN KINASE?)
L14 0 SEA ABB=ON PLU=ON L13 AND L9

E PROTEIN KINASE/CT
E E3+ALL

L15 24089 SEA ABB=ON PLU=ON MITOGEN ACTIVAT? (2A) PROTEIN KINASE?
L16 0 SEA ABB=ON PLU=ON L9 AND L15
L17 1049 SEA ABB=ON PLU=ON CALCIUM DEPEND? (2A) KINASE?
L18 0 SEA ABB=ON PLU=ON L17 AND L9
L19 9 SEA ABB=ON PLU=ON L9 AND 1/SC, SX
L20 2 SEA ABB=ON PLU=ON L9 AND 34/SC, SX
L21 9 SEA ABB=ON PLU=ON L19 OR L20

D TI KWIC 1-3

D TI KWIC L21 4-8

L22 76601 SEA ABB=ON PLU=ON (PROTEAS? OR KINASE?) (W) (INHIB?)
L23 2 SEA ABB=ON PLU=ON L9 AND L22
L24 3 SEA ABB=ON PLU=ON L20 OR L23

D TI 1-3

SAVE TEMP L24 SPI043HCAP/A

L25 7 SEA ABB=ON PLU=ON L9 NOT L24
D TI 1-3

L26 28 SEA ABB=ON PLU=ON QABAR M?/AU

L27 192 SEA ABB=ON PLU=ON MCMILLAN M?/AU

L28 786 SEA ABB=ON PLU=ON KAHN M?/AU

L29 23 SEA ABB=ON PLU=ON TULINSKY J?/AU

L30 22 SEA ABB=ON PLU=ON OGBU C?/AU

L31 392 SEA ABB=ON PLU=ON MATHEW J?/AU

L32 4 SEA ABB=ON PLU=ON (((L26 OR L27 OR L28 OR L29 OR L30 OR L31)) AND L9) OR (L1 AND L9)

L33 0 SEA ABB=ON PLU=ON L32 NOT (L24 OR L25)

D TI L32 1-4

FILE 'REGISTRY' ENTERED AT 09:30:51 ON 02 MAY 2008

L34 1 SEA ABB=ON PLU=ON L7 AND (MEDLINE/LC OR BIOSIS/LC OR BIOTECHNO/LC OR EMBASE/LC)

FILE 'MEDLINE' ENTERED AT 09:31:28 ON 02 MAY 2008

L35 0 SEA ABB=ON PLU=ON L34

FILE 'BIOSIS' ENTERED AT 09:31:39 ON 02 MAY 2008

L36 1 SEA ABB=ON PLU=ON L34

D TI

FILE 'MEDLINE, BIOSIS, DRUGU, BIOTECHNO, EMBASE, PASCAL' ENTERED AT 09:32:45 ON 02 MAY 2008

L37 12 SEA ABB=ON PLU=ON QABAR MAHER N?/AU

L38 2 SEA ABB=ON PLU=ON MCMILLAN MICHAEL K?/AU

L39 2 SEA ABB=ON PLU=ON KAHN MICHAEL S?/AU

L40 2 SEA ABB=ON PLU=ON TULINSKY JOHN E?/AU

L41 13 SEA ABB=ON PLU=ON OGBU CYPRIAN O?/AU

L42 2 SEA ABB=ON PLU=ON MATHEW JESSYMOL/AU

L43 21 SEA ABB=ON PLU=ON (L37 OR L38 OR L39 OR L40 OR L41 OR L42)

L44 1 SEA ABB=ON PLU=ON L43 AND (L11 OR L13 OR L15 OR L17)

D TI AU 1-5 L43

SAVE TEMP L43 SPI043MULTIN/A

FILE 'STNGUIDE' ENTERED AT 09:37:07 ON 02 MAY 2008

D QUE L32

D QUE L43

FILE 'HCAPLUS, BIOSIS, EMBASE' ENTERED AT 09:38:43 ON 02 MAY 2008

L45 20 DUP REM L32 L43 (5 DUPLICATES REMOVED)

ANSWERS '1-4' FROM FILE HCAPLUS

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ANSWERS '5-20' FROM FILE BIOSIS

D L45 1-4 IBIB ABS HITSTR

D L45 IBIB AB 5-20

D QUE L25

D QUE L36

L46

8 DUP REM L25 L36 (0 DUPLICATES REMOVED)

ANSWERS '1-7' FROM FILE HCAPLUS

ANSWER '8' FROM FILE BIOSIS

D L46 1-7 IBIB ED ABS FHITSTR HITIND

D L46 8 IBIB AB HITIND